

Chapter 14 Vocab

Make vocab cards for the following 42 words:

- Gene expression
- Transcription
- Messenger RNA (mRNA)
- Translation
- Ribosome (Review from Ch 4)
- Primary transcript
- Triplet code
- Codon
- Reading frame
- RNA polymerase
- Promoter
- Terminator
- Transcription factor
- Transcription initiation complex
- TATA box
- RNA processing
- 5' cap
- Poly-A tail
- RNA splicing
- Intron
- Exon
- Alternative RNA splicing
- Spliceosome
- Ribozyme
- Transfer RNA (tRNA)
- Anticodon
- Aminoacyl-tRNA synthetase
- Wobble
- Ribosomal RNA (rRNA)
- P site
- A site
- E site
- Mutation
- Point mutation
- Nucleotide-pair substitution
- Silent mutation
- Missense mutation
- Nonsense mutation
- Insertion
- Deletion
- Frameshift mutation
- Mutagen